To: Lansdale Lawrence[lawrence.lansdale@navy.mil]

From: Chesnutt, John

Sent: Tue 4/19/2016 12:07:25 AM

Subject: Fwd: Today's email from Dan Hirsch - FW: Hunters Point info request

Begin forwarded message:

From: "LEE, LILY" < LEE.LILY@EPA.GOV>
Date: April 18, 2016 at 12:13:38 PM PDT

To: "Chesnutt, John" < Chesnutt.John@epa.gov>,

Subject: Today's email from Dan Hirsch - FW: Hunters Point info request

Letting you know that I just got this:

Lily Lee Cleanup Project Manager Superfund Division U.S. Environmental Protection Agency, Region 9 75 Hawthorne St. (SFD-8-3) San Francisco, CA 94105 Tel: 415-947-4187, Fax: 415-947-3518

www.epa.gov/region9/superfund

----Original Message----

From: Daniel Hirsch [mailto:dohirsch@ucsc.edu]

Sent: Monday, April 18, 2016 12:04 PM To: LEE, LILY < LEE.LILY@EPA.GOV > Cc: Walker, Stuart < Walker.Stuart@epa.gov >

Subject: Hunters Point info request

Hi Lily,

The Hunters Point documents we have been reviewing indicate a remediation level for radium-226 of 1 pCi/g above background, not to exceed 2 pCi/g, "per agreement with EPA." Could you send me documentation of that EPA agreement and its basis, and any risk assessment that was performed at the time of the risk associated with that level of radium? Also, I am having trouble locating the value being employed for radium background—could you let me know what value is being used and where I can find the source for it?

Additionally, I have not been able to locate anything in the links you sent me for the 5-Year reviews regarding EPA review of those reviews as to compliance with EPA CERCLA guidance for radionuclides, including consideration of changes to EPA PRGs. Could you

direct me to such review if it took place?

Lastly, during our call last week Derek Robinson from the Navy offered to provide additional information on request. On the 13th I emailed him regarding questions and documents about the Tetra Tech matter. I haven't heard back. Given the upcoming meeting on Thursday, I very much would like to have that information now. If there is anything you can do to help facilitate getting a response from the Navy, I would appreciate it.

Thank you for your help.

Daniel Hirsch Director Program on Environmental and Nuclear Policy College Ten University of California at Santa Cruz